



Permit No.: UT-0022403

335257

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

DENVER PLACE

999 18TH STREET, SUITE 500
DENVER, COLORADO 80202-2405

SF FILE NUMBER

5-07

AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Clean Water Act, as amended,
(33 U.S.C. §1251 et seq; the "Act"),

the United Park City Mines Company,

is authorized to discharge from a facility located at Keetley Station, Utah,

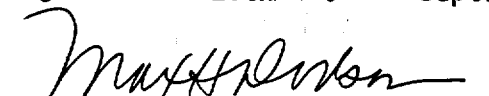
to receiving waters named Drain Tunnel Creek, a tributary of the Provo River,

in accordance with discharge point(s), effluent limitations, monitoring
requirements and other conditions set forth herein.

This permit shall become effective November 1, 1987.

This permit and the authorization to discharge shall expire at midnight,
June 30, 1992.

Signed this 28th day of September 1987.



Authorized Permitting Official

Max H. Dodson
Director
Water Management Division

Title

PART I

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B. Specific Limitations and Monitoring Requirements (Continued)

3. The permittee shall develop and implement a Best Management Practices (BMP) Plan which prevents, or minimizes the potential for, the release of toxic substances from ancillary activities to waters of the United States through plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage. The Plan shall be developed within six months of the permit issuance and shall be implemented as soon as practicable, but not later than one year after the effective date of the permit. In addition to the general requirements of all BMP Plans, United Park City Mines Company shall be required to comply with the following Specific Conditions:
It appears PRP was doing this prior to Permit.
 - a. The permittee shall continue efforts to reduce the dispersion and migration of pollutants from the tailings pond site. These efforts shall include covering and revegetating parts of the site and diversion of snowmelt and stormwater runoff from the tailings pond, as well as containment of contaminated surface seepage from the toe and abutment of the tailings dam.
 - b. The permittee shall continue to divert as much water as possible from high zinc areas of the mine in an effort to reduce the dissolution of zinc from zinc-bearing ores.
4. The permittee shall monitor the Provo River above and below Drain Tunnel Creek if the pH of Outfall 001 drops below 8.2 for three consecutive days or if a known discharge of zinc in violation of the permit limitations occurs. Monitoring of the river for dissolved zinc, lead, and copper, and pH shall commence at the time of the known discharge of high zinc concentration or period of lowered pH and shall continue weekly for four weeks after the zinc concentration in Outfall 001 complies with permit limits or the pH of Outfall 001 increases to above 8.4. All monitoring shall be by grab samples. In addition, monitoring as described above shall be done weekly during periods when flow in the Provo River below the confluence with Drain Tunnel Creek is less than five times the flow from the mine, for a seven consecutive day period.